

WHAT IS CLAIMED IS:

- 1                   1.       An audit system comprising:  
2                   a set of business processes describing the operations of an enterprise;  
3                   a subset of the set of business process comprising a set of business functions  
4 assigned to an employee;  
5                   a process compatibility registry defining a set of business function  
6 incompatibilities, wherein each business function incompatibility lists at least two business  
7 functions that should not be assigned to the employee; and  
8                   an audit manager adapted to compare the each of the set of business function  
9 incompatibilities of the process compatibility registry with the set of business functions  
10 assigned to an employee.
- 1                   2.       The audit system of Claim 1, wherein the audit manager comprises a  
2 report generator adapted to create a report identifying the employee in response to the set of  
3 business functions matching at least one business function incompatibility.
- 1                   3.       The audit system of Claim 2, wherein the report further includes an  
2 identification of the business function incompatibility matching the set of business functions.
- 1                   4.       The audit system of Claim 1, further comprising a set of workflow-  
2 enabled applications having a set of functions adapted to implement the set of business  
3 processes, such that an assignment of the set of business functions to the employee enables  
4 the employee to access a corresponding subset of functions implementing the set of business  
5 functions.
- 1                   5.       The audit system of Claim 1, further comprising a business process  
2 library having a plurality of business processes, wherein the set of business processes is a  
3 subset of the plurality of business processes of the business process library.
- 1                   6.       The audit system of Claim 5, wherein the business process library  
2 includes a plurality of business function incompatibilities corresponding to at least a portion  
3 of the plurality of business functions, each business function incompatibility listing at least  
4 two business functions that should not be assigned to the employee.

1                   7.       The audit system of Claim 6, wherein the audit manager is adapted to  
2 receive a selection from an auditor designating a business process to be selected from the  
3 business process library and, in response to the selection, add the designated business process  
4 to the set of business processes describing the operations of the enterprise and add at least one  
5 business function incompatibility to the process compatibility registry.

1                   8.       The audit system of Claim 1, wherein a new business function is  
2 adapted to be assigned to the employee and added to the set of business functions, and the  
3 audit manager is adapted to create an alert in response to the set of business functions  
4 matching at least one business function incompatibility.

1                   9.       The audit system of Claim 8, wherein the alert is communicated with  
2 an auditor.

1                   10.      The audit system of Claim 8, wherein the alert includes an  
2 identification of the employee.

1                   11.      The audit system of Claim 8, wherein the alert includes an  
2 identification of the business function incompatibility matching the set of business functions.

1                   12.      The audit system of claim 8, wherein the audit manager is adapted to  
2 prevent the assignment of a new business function in response to the set of business functions  
3 matching at least one business function incompatibility.